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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/809,808
Filing Date	March 26, 2004
First Named Inventor	Boris A. MASLOV
Art Unit	2837
Examiner Name	COLON SANTANA, E.
Attorney Docket Number	76897-018CIP6

Sheet 1 of 8

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
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/EC/	A26	5,418,437	05/23/1995	COUTURE	
/EC/	A27	5,438,228	08/01/1995	COUTURE	
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		Country Code <sup>3</sup> Number* Kind Code <sup>2</sup> (if known)				
/EC/	B1	DE 195 03 492 A1	08/08/1996	BITZER et al.	w/ Eng. Abst.	
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/EC/	B12	JP 11-103586	04-13-1999	MAIOCCHI	w/ Eng. Abst. and Eng. comp. trans.	

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	C1	V. ARCI DIACONO, S. CORSI, G. TAGLIABUE, G. OTTAVIANI, S. TOGNO, G. BAROFFIO, C. RAFFAELLI and E. ROSA, "The ENEL's Experience on the Evolution of Excitation Control Systems through Microprocessor Technology," IEEE Transactions on Energy Conversion, Vol. 13, No. 3, September 1998, pp. 292-299	
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	C10	JAWAD FAIZ and MOHAMMAD B.B. SHARIFIAN, "Different Techniques for Real Time Estimation of an Induction Motor Rotor Resistance in Sensorless Direct Torque Control for Electric Vehicle," IEEE Transactions on Energy Conversion, Vol. 16, No. 1, March 2001, pp. 104-108	
Examiner Signature			Date Considered

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)  (Use as many sheets as necessary)		Application Number	10/809,808
		Filing Date	March 26, 2004
		First Named Inventor	Boris A. MASLOV
		Art Unit	2837
		Examiner Name	COLON SANTANA, E.
Sheet	7	of	8
		Attorney Docket Number	76897-018CIP6

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C11	JACEK F. GIERAS and MITCHELL WING, Permanent Magnet Motor Technology, 2nd Edition, 2002, Marcel Dekker, Inc., New York, pp. 230-234, 236-264, 270-276, 283-285, 353-359 and 369-373	
	C12	IRVING M. GOTTLIEB, Electric Motors and Control Techniques, 2nd Edition, 1994, TAB Books (Imprint of McGraw Hill), New York, pp. 147-151, 207-210 and 235-239	
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Examiner Signature	/Eduardo Colon Santana/	Date Considered	12/09/2007
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	C22	<del>V S RAMSDEN, B C MECROW and H C LOVATT, "Design of an In-Wheel Motor for a Solar-Powered Electric Vehicle," undated, at www.tip.csiro.au/Machines/papers/wscem/</del>		
/EC/	C23	SEKIMORI et al. "Development of Toyota 'COASTER HYBRID EV," 13 <sup>th</sup> International Electric Vehicle Symposium, Osaka, Japan, October 13-16, 1996, Vol. 2, Symp. 13, pp. 16-23		
	C24	<del>K.L. SHI, T.F. CHAN, Y.K. WONG and S.L. HO, "A Rule-Based Acceleration Control Scheme for an Induction Motor," IEEE Transactions on Energy Conversion, Vol. 17, No. 2, June 2002, pp. 254-259</del>		
/EC/	C25	MASAYUKI TERASHIMA et al. "Novel Motors and Controllers for High Performance Electric Vehicle with 4 In-Wheel Motors," Proceedings of the 1996 IEEE, IECON 22 <sup>nd</sup> International Conference in Taipei, Taiwan, August 5-10, 1996, pp. 20-27		
	C26	<del>DAVID A. TORREY and JAMES M. KOKERNAK, "Power Steering: Brushless DC or Switched Reluctance?" Power Electronics Technology, Aug. 2002, pp. 24-33</del>		
	C27	<del>M. NASIR UDDIN, TAWFIK S. RADWIN and M. AZIZUR RAHMAN, "Performance of Interior Permanent Magnet Motor Drive Over Wide Speed Range," IEEE Transactions on Energy Conversion, Vol. 17, No. 1, March 2002, pp. 79-84</del>		
/EC/	C28	UQM Technologies, Inc. press release dated September 17, 2002 and available on the Web at www.uqm.com/press/news/03-19.html		
	C29	<del>VACON PLC, "Vacon NXS: Advanced Motor Control," undated, at www.vacon.com/products/nxs.html</del>		
	C30	<del>O. WASYNCZUK, S.D. SUDHOFF, K.A. CORZINE, JERRY L. TICHENOR and P.C. KRAUSE, "A Maximum Torque per Ampere Control Strategy for Induction Motor Drives," IEEE Transactions on Energy Conversion, Vol. 13, No. 2, June 1998, pp. 163-169</del>		
/EC/	C31	White Paper: Induction Motors - constant frequency; constant voltage variable frequency/variable voltage, Reliance Electric, <a href="http://www.reliance.com/prodserv/motgen/b7097_2.htm">http://www.reliance.com/prodserv/motgen/b7097_2.htm</a> , 2001		
/EC/	C32	Part of the UQM Technologies, Inc. 2002 Annual Report dated June 19, 2002		

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